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INFORMATION DISCLOSURE STATEMENT TRANSMITTAL

To Commissioner For Patents

Enclosed herewith is a Form PTO-1449, required copies of documents listed thereon, and a concise explanation of their relevance is described below or enclosed herewith per 37 CFR 1.97.

Application Number	09/988,946
Filing Date	NOVEMBER 19, 2001
First Named Inventor	ANTONIO COLMENAREZ
Group Art Unit	2621
Examiner Name	
Attorney Docket Number	US010570

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These documents may be relevant in that they have been (check one):

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- ☐ considered in drafting the specification of the above referenced application; Technology Center 2600
- ☐ cited in the specification of the above-referenced application;
- ☐ previously submitted or cited in U.S. patent application(s)
which are relied on for an earlier effective filing date under 35 U.S.C. 120 (no copies required);
- ☒ cited as an "X" or "Y" document in a foreign Patent Office search report in a foreign counterpart application
- ☐ otherwise a concise explanation of the relevance of each document, as understood by the individual designated in §1.56(c) most knowledgeable about the contents, is append hereto.

if the date of this IDS may be after receipt of the first Office Action - per §1.97(e) check one:

- ☐ I hereby certify that these documents were first cited in any communication with a foreign Patent Office for a counterpart foreign application not more than three (3) months ago; or
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

Name (Print Type)	GREGORY L. THORNE	Registration No. (Attorney/Agent)	39,398
Signature		Date	9/8/03

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Form PTO-1449 U.S. DEPARTMENT OF COMMERCE
(REV. 7-80) PATENT AND TRADEMARK OFFICE

Atty. Docket No.

US010570

Serial No.

09/988,946

INFORMATION DISCLOSURE CITATION
(Use several sheets if necessary)

ANTONIO COLMENAREZ

Filing Date

NOVEMBER 19, 2001

Group

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Technology Center 2600

U.S. PATENT DOCUMENTS

Ex. Int		Document Number	Date	Name	Class	Sub-class	Filing Date If Approp.
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Sub-class	Trans.	
							Yes	No
	AG							
	AH							
	AI							
	AJ							
	AK							

OTHER (Including Author, Title, Date, Pertinent Pages, Etc.)

	AL	Dempster AP et al., "Maximum Likelihood from Incomplete Data Via the EM Algorithm", Journal of the Royal Statistical Society, Series B, Methodological, Royal Statistical Society, London, GB, vol. 39, no. 1, pp.1-38, XP009002229
	AM	
	AN	

Examiner

Date Considered

***EXAMINER:** Initial if reference considered, whether or not citation is in conformance with M 609; Draw line through citation if not in conformance and not considered.
Include a copy of this form with next communication to applicant.